Loadshedding by MPSEB in Bhopal

1721. SHRI SURESH PACHOUR1 : Will the Minister of POWER be pleased to state :

(a) whether it is a fact that heavy load-shedding is being resorted to everyday by the Madhya Pradesh Electricity Board in Bhopal and other parts of the State of Madhya Pradesh for the past many months;

(b) if so, what are the details thereof;

(c) whether Government are aware that the availability of electricity will be more erratic during the ensuing summer season in the State; and

(d) what action Government propose to take to supply regular electricity in Bhopal and other parts of Madhya Pradesh to save the people from the agony of loadshedding particularly, during the coming summer season ?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU) : (a) and (b) Power supply to various categories of consumers in a State is regulated by the respective State Government/Electricity Board depending upon the demand and availability of power. Power cuts/restrictions become necessary when the availability of power is less than the requirement. At present, there is no energy cut in Madhya Pradesh. However, there is 30% demand cut on industries w.e.f. 16-11-1992. The agricultural consumers in the State are being supplied power to the extent of 16 hour 30 minutes/ day.

(c) and (d) During Summer season, the power requirement of weather-beating loads increases and it may become necessary to impose additional power cuts/restrictions to ensure operation of the grid within safe parameters. Various measures being taken to improve the availability of power in Madhya Pradesh include expediting commissioning of new generating capacity, implementation of short gestation projects, improving the performance of existing power stations, reduction of Transmission and Distribution losses, implementation of demand management and energy conservation measures and arranging transfer of energy from surplus to deficit areas. Assistance is also being provided from the unallocated output of Central Sector Stations in Western Region from time to time.

Closure of Power Stations

1722. SHRI SATISH PRADHAN : Will the Minister of POWER be pleased to state :

(a) whether Government are aware that a large number of Thermal Power Stations are blantantly violating pollution norms in spite of serious warnings, if so, what are the names and locations of such Thermal Power Stations;

(b) whether Government propose to close such Thermal Power Stations until they fulfil the pollution control norms; and

(c) what penal action Government propose to take against such units ?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU) : (a) to (c) The requisite information is being collected and will be placed on the Table of the House.

Power shortage in Karnataka

1723. SHRI J. P. JAVALI : Will the Minister of POWER be pleased to state :

(a) whether it is a fact that Karnataka which was a pioneer in Hydro Electricity generation is lagging behind in power generation, resulting in acute power shortage in the State :

(b) if so, the reasons for the gap in power production and its demand;

(c) whether non-clearance of power projects of the State by the Central Government has resulted in the shortage; and

(d) it so, the details of uncleared projects and also the reasons therfor V

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU) : (a) and (b) During the period April 92-January, 1993, the energy requirement in Karnataka was

17300 million units against which the availability was 12994 million units which represents a deficit of 24.9%. Lack of adequate installed generating capacity together with the needed additional transmission and distribution facilities is the main reason for power shortage in Kama-taka.

(c) and (d) The following schemes are under examination in CEA.

1. HYDRO :

(i) At, present, there is no scheme under examination in CEA for techno-economic clearance.

(ii) Sarapadi Scheme (3x30 MW) has been cleared by CEA but is awaiting for environment clearance in Ministry of Environment & Forests and for Investment Decision in Planning Commission.

2. THERMAL

(i) Raichur-St.HI (T) 1x500=500 MW (KPCL) - pending coal linkage, environment clearance from Centre, water availability from the Centre, ash management plan (project proposed is now likely to be submitted by M/s. Kusum Serve Component in Pvt. Sector).

(ii) Vijayanagar at Toranagallu near Hospet St. I (T) (KPCL) 1x500-500 MW-Certain linkages to be tied up.

(iii) Chamalapura (T) near Mysore (KPCL) Stage-I 1x500=500 MW—Certain linkages to be tied up.

Wastage of Energy in India

1724. SHRI KAMAL MORARKA : Will the Minister of POWER be pleased to state:

(a) whether it is a fact that wastage of energy in India is the highest in the world;

(b) if so, whether Government have identified the main reasons or the wastage; and

(c) what steps are being taken to provide modern fuel-efficient equipment for energy management ?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU) : (a) The Government is not aware of any data establishing that the wastage of energy in India is the highest in the world.

Ob) and (c) *Some* wastage of energy is inter alia being caused by inefficient energy Utilisation in the existing production, distribution and consumption systems, usage of inefficient equipments/machinery /technology etc. The steps being taken to improve the situation include promotion of energy efficient technology standardisation of energy efficient appliances/equipments and giving of financial incentives for usage of energy efficient devices etc.

World Bank guidelines for assistance to Power Projects in country

1725. SHRI RAMDAS AGARWAL : Will the Minister of POWER be pleased to state :

(a) whether Government's attention has been drawn to a news-item published in the Financial Express of the 23rd February, 1993 captioned "World Bank to have tougher conditions for power sector lending";

(b) if so, what are the new guiding principles laid down for future assistance for the power sector to the developing countries; and

(c) what steps Government propose to take in this regard ?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI P. V. RANGAYYA NAIDU) : (a) to (c) Yes, Sir. The news-item refers to the papers on the energy sector prepared by the World Bank and furnished as background information for a Workshop on Proposed Power Projects Management & Implementation Review, held in Goa in October, 1992. The documents refer, inter-alia, to the need for commercialising State-owned power utilities their earning a minimum statutory rate of return on capital invested, improving the efficiency of the regulatory mechanisms in the power sector, and emphasize energy conservation, particularly end-use efficiency. These aspects are already receiving attention, on a continuous basis of the Central Government.